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|--|--------------------------------|--|--|--|
| Issue Classification  | Application/Control No. | | Applicant(s)/Patent under Reexamination | |
| | 07/762,762 | | THOMPSON ET AL. | |
| | Examiner | | Art Unit | |
| | Sean R. McGarry | | 1635 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | |
|---|---|----------|---|-------|--|-----------------------------------|------|-------|-----|---------------------------------|-----|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | |
| 435 | | 134 | | | 435 | 6 | 183 | 320.1 | 468 | 419 | 410 |
| INTERNATIONAL CLASSIFICATION | | | | | 536 | 23.1 | 23.2 | 23.6 | | | |
| C | 1 | 2 | N | 9/00 | | | | | | | |
| C | 1 | 2 | N | 15/82 | | | | | | | |
| C | 0 | 7 | H | 21/04 | | | | | | | |
| C | 1 | 2 | P | 7/62 | | | | | | | |
| A | 0 | 1 | H | 1/00 | | | | | | | |
| NA (Assistant Examiner) (Date) | | | | |  Sean McGarry for John Leguyader 2/13/06 | | | | | Total Claims Allowed: 26 | |
| see attached (Legal Instruments Examiner) (Date) | | | | | | | | | | O.G. Print Claim(s) 1 | |
| | | | | | (Primary Examiner) (Date) | | | | | | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | <input type="checkbox"/> CPA | | | | | <input type="checkbox"/> T.D. | | | | | <input type="checkbox"/> R.1.47 | | | | |
|--|----------|-------|----------|-------|------------------------------|-------|----------|-------|----------|-------------------------------|----------|-------|----------|-------|---------------------------------|--|--|--|--|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | | | | |
| | 1 | | 31 | | 61 | | 25 | | 91 | | 121 | | 151 | | 181 | | | | |
| | 2 | | 32 | | 62 | | 26 | | 92 | | 122 | | 152 | | 182 | | | | |
| | 3 | 10 | 33 | | 63 | | | | 93 | | 123 | | 153 | | 183 | | | | |
| | 4 | | 34 | | 64 | | | | 94 | | 124 | | 154 | | 184 | | | | |
| | 5 | | 35 | | 65 | | | | 95 | | 125 | | 155 | | 185 | | | | |
| | 6 | 11 | 36 | | 66 | | | | 96 | | 126 | | 156 | | 186 | | | | |
| | 7 | | 37 | | 67 | | | | 97 | | 127 | | 157 | | 187 | | | | |
| | 8 | | 38 | | 68 | | | | 98 | | 128 | | 158 | | 188 | | | | |
| | 9 | | 39 | | 69 | 4 | | | 99 | | 129 | | 159 | | 189 | | | | |
| | 10 | | 40 | | 70 | 5 | | | 100 | | 130 | | 160 | | 190 | | | | |
| | 11 | 12 | 41 | | 71 | 6 | | | 101 | | 131 | | 161 | | 191 | | | | |
| | 12 | | 42 | | 72 | | | | 102 | | 132 | | 162 | | 192 | | | | |
| | 13 | | 43 | | 73 | 7 | | | 103 | | 133 | | 163 | | 193 | | | | |
| | 14 | | 44 | | 74 | 8 | | | 104 | | 134 | | 164 | | 194 | | | | |
| | 15 | | 45 | | 75 | | | | 105 | | 135 | | 165 | | 195 | | | | |
| | 16 | | 46 | | 76 | | | | 106 | | 136 | | 166 | | 196 | | | | |
| | 17 | | 47 | | 77 | 13 | | | 107 | | 137 | | 167 | | 197 | | | | |
| 1 | 18 | | 48 | | 78 | 14 | | | 108 | | 138 | | 168 | | 198 | | | | |
| | 19 | | 49 | | 79 | | | | 109 | | 139 | | 169 | | 199 | | | | |
| | 20 | | 50 | | 80 | 15 | | | 110 | | 140 | | 170 | | 200 | | | | |
| 2 | 21 | | 51 | | 81 | 16 | | | 111 | | 141 | | 171 | | 201 | | | | |
| | 22 | | 52 | | 82 | 9 | | | 112 | | 142 | | 172 | | 202 | | | | |
| | 23 | | 53 | | 83 | 17 | | | 113 | | 143 | | 173 | | 203 | | | | |
| | 24 | | 54 | | 84 | 18 | | | 114 | | 144 | | 174 | | 204 | | | | |
| | 25 | | 55 | | 85 | 19 | | | 115 | | 145 | | 175 | | 205 | | | | |
| 3 | 26 | | 56 | | 86 | 20 | | | 116 | | 146 | | 176 | | 206 | | | | |
| | 27 | | 57 | | 87 | 21 | | | 117 | | 147 | | 177 | | 207 | | | | |
| | 28 | | 58 | | 88 | 22 | | | 118 | | 148 | | 178 | | 208 | | | | |
| | 29 | | 59 | | 89 | 23 | | | 119 | | 149 | | 179 | | 209 | | | | |
| | 30 | | 60 | | 90 | 24 | | | 120 | | 150 | | 180 | | 210 | | | | |

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| PATENT DATE | | PATENT NUMBER | |
| 102 402 | | | |
| SERIAL NUMBER | FILED DATE CLASS | SUBCLASS | GROUP ART UNIT |
| | | | 1049 |

INVENTOR: S. THOMPSON, DAVIS, CA

CONTINUING DATA**
VERIFIED THIS APPLN IS A CIP OF PCT/US91/01746 03/14/91
AND A CIP OF 07/494,106 03/16/90 ABN
AND A CIP OF 07/615,784 11/14/90 ABN
WHICH IS A CIP OF 07/567,373 08/13/90 ABN

FOREIGN/ECT APPLICATIONS*****
VERIFIED

FOREIGN FILING LICENSE GRANTED 12/26/91

Foreign priority claimed ☐ yes ☒ no
USC 119 conditions met ☐ yes ☒ no

AS FILED STATE OR COUNTRY SHEETS DRWS. TOTAL CLAIMS INDEP. CLAIMS FILING FEE RECEIVED ATTORNEY'S DOCKET NO.

CA 42 67 8 \$2,390.00 DGEF-69-4

Calgene, Inc.
1920 FIFTH ST.
DAVIS, CA 95616

PLANT DESATURASES COMPOSITIONS AND USES

U.S. DEPT. OF COMMERCE - PAT. & TM. OFFICE - PTO-435L (rev. 10-78)

6/10/99

DATE OF ALLOWANCE MAILED 8/2/99

ISSUE FEE Date Due 12/10/00 Date Paid 10/12/99

PREPARED FOR ISSUE Assistant Examiner DOCKET CLERK

JOHN L. LEONARDER PRIMARY EXAMINER GROUP 1000 1000 Primary Examiner

ISSUE CLASSIFICATION Class 4/35 Subclass 134

CLAIMS ALLOWED Total Claims 26 Print Claim 1

DRAWING Sheets Drwg. 134 Figs. Drwg. 105 Print Fig. 1

ISSUE BATCH NUMBER W48

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ISSUE FEE IN FILE

Formal Drawings (shs) set

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